

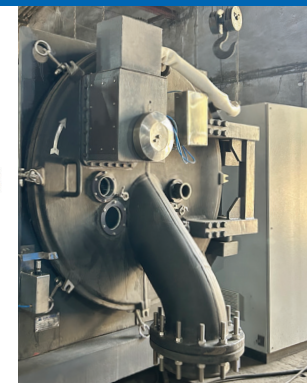
Chemical Peeler



A peeler centrifuge is a horizontal batch machine with a perforated basket and filter medium; a mechanical blade scrapes and discharges the solids automatically. In chemical use, it's called a chemical peeler.

ADVANTAGES

- Compared to the vertical types, peelers offer higher G-force
- Horizontal orientation of the basket ensures a uniform even distribution of the slurry
- Peeler centrifuges can handle a variety of cake consistencies



HORIZONTAL BATCH TYPE	BASKET DIAMETER	BASKET DEPTH	WORKING CAPACITY	NET STATIC WEIGHT	ROTATION SPEED	CENTRIFUGAL FORCE	FILTRATION AREA	MOTOR POWER
	MM	MM	LTS	KGS	RPM	G	SQ M	KW
HCP 24/24D	630	160 320	20 40	2300 2500	2400	2000	0.32 0.63	7.5 11
HCP 32	800	400	80	4400	1900	1600	1.01	18.5
HCP 40	1000	500	200	7500	1500	1250	1.57	30
HCP 49	1250	630	336	13000	1200	1002	2.47	37
HCP 63/63D	1600	800 1000	680 860	23000 28000	950	804	4.02 5.03	55 75

DESIGN VARIATIONS

Lid Opening (Manual, Hydraulic)
Integrated Screw Conveyor

MATERIAL OF CONSTRUCTION

SS 304/316/316L/904L, Hastelloy C22/C276, Duplex Steel, with optional linings like Halar, Teflon, or rubber

